## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application	orDocket	Number
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10718088

CLAIMS AS FILED - PART								SMALL ENTITY		0.0	OTHER THAN	
TOTAL CLAIMS				(Column 2)		'	TYPE		OR	SMALL		
		20					RATE	FEE		RATE	FEE	
FOR		NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS 20 minus 2			nus 20=	*			X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS				* /			X43=		OR	X86=	86	
MU	MULTIPLE DEPENDENT CLAIM PRESENT											
* If the difference in column 1 is less than zero, enter					"0" in c	otumn 2	L	+145=		OR	+290=	0001
								TOTAL		OR	TOTAL	850
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)								SMALL E	ENTITY	OR	OTHER SMALL I	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*	Minus ·	**		=		X\$ 9=		OR	X\$18=	
AMEI	Independent	*	Minus	L		=	] [	X43=		OR	X86=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT	CLAIM		J	+145=			+290=	
							L	TOTAL		OR	TOTAL	
		(Caluma 1)			0\	(Cat		ODIT. FEE	<del></del>	OR	ADDIT. FEE	L
		(Column 1)	<del>                                     </del>	(Colui		(Column 3)			4551	!	ADDIT, FEE	
IENT B				· HIGH NUM	IEST BER OUSLY	(Column 3) PRESENT EXTRA			ADDI- TIONAL FEE		ADDIT. FEE . RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	· Minus	· HIGH NUM PREVI	IEST BER OUSLY	PRESENT		ADDIT. FEE	TIONAL	OR OR		ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  *	Minus	HIGH NUM PREVIO PAID	BER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL	OR	RATE	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIO PAID	BER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=	TIONAL	OR OR	RATE  X\$18=  X86=	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  *	Minus	HIGH NUM PREVIO PAID	BER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=	TIONAL	OR OR	RATE  X\$18=  X86=  +290=	ADDI- TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT  *	Minus	HIGH NUM PREVIO PAID	BER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=	TIONAL	OR OR OR	RATE  X\$18=  X86=	ADDI- TIONAL FEE
AMENDMENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MI	Minus	HIGH NUM PREVIG PAID *** PENDENT	EST BER OUSLY FOR  CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=	ADDI- TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  * NTATION OF MI	Minus	HIGH NUM PREVIG PAID *** PENDENT	T CLAIM  T CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=	ADDI- TIONAL FEE
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIC PAID  **  ***  COLUI  HIGH NUM PREVIC	T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL FEE
	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER	Minus ULTIPLE DEF	HIGH NUM PREVIC PAID  **  ***  COLUI  HIGH NUM PREVIC PAID	T CLAIM  T CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT B	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  ULTIPLE DEF	(Colui High NUM PREVICE PAID ***	MEST BER OUSLY FOR  CLAIM  T CLAIM  MEST BER OUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MI  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF M	Minus  ULTIPLE DEF  Minus  Minus  ULTIPLE DEF	(Colui HIGH PREVIC PAID  **  ***  COLUI HIGH NUM PREVIC PAID  **  ***  PENDEN	MEST BER DUSLY FOR  CLAIM  T CLAIM  T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL FEE
•	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MI  CLAIMS REMAINING AFTER AMENDMENT  *	Minus  ULTIPLE DEI  Minus  Minus  ULTIPLE DEI  the entry in colulaid For IN THI	(Coluina High NUM PREVICE PAID HIGH NUM PAID HIG	MEST BER DUSLY FOR  CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  tumn 3. n 20, enter "20.		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE   RATE  X\$18=  X86=	ADDI- TIONAL FEE